# One system is enough

The remote controlled access management system is based on the iLOQ S10 digital locking system, allowing the programming of each lock and key. The extension is therefore also easy to implement for current iLOQ S10 customers. Only one system is therefore needed for both digital locking and access control.

All access events from the digital locks and readers are stored.

You can expand your system flexibly according to your needs:

### Self-powered offline locks (door locks, furniture locks, padlocks)

- access with the iLOQ Key as usual

#### Online locks with cabling

- all updates to lock cylinders over a remote connection

#### **Update point**

- key updates over a remote connection
- uploading of updates to offline locks to the iLOQ programming device
- automatic update of the key when using the key reader

#### **RFID and PIN code readers**

- easy access for doors with high traffic
- opening by presenting the iLOQ key, using the PIN code or a combination of the two
- time-limited PIN code groups for external users

#### Door-specific schedules for digital locks

Switching on/off for example the intruder alarm system



iLOQ HQ

Finland, Oulu



S10 Online remote controlled access management system

www.iLOQ.com



# Remote controlled access management system

iLOQ's S10 Online expands the offline S10 locking system into a fully remote controlled access management system.

iLOQ S10 Online is an easy and smart solution for access management of properties.

The extension now allows you to add remote controlled lock cylinders, RFID and PIN code readers and time-controlled electronic doors to the same system. The entire locking system can be administered easily and cost-efficiently using the same iLOQ S10 software.

iLOQ S10 significantly streamlines access management maintenance in properties where both a mechanical locking system and an access control system traditionally have been used.

The extension is made possible by integrating an RFID tag in the iLOQ key. iLOQ S10 Online based on digital authentication allows you to manage the flow of people in your properties as well as all access rights.

# iLOQ S10 Online



#### **ILOQ NET BRIDGE**

You can connect up to 30 devices onto one RS485 bus controller, connecting the devices to the network.



# iLOQ DOOR MODULE + PIN CODE READER

You can open the door using just a PIN code. Access code groups and time limitations can be programmed into the reader over a remote connection. This means you don't have to allocate keys to users. This is practical for example in gyms or external rental spaces.



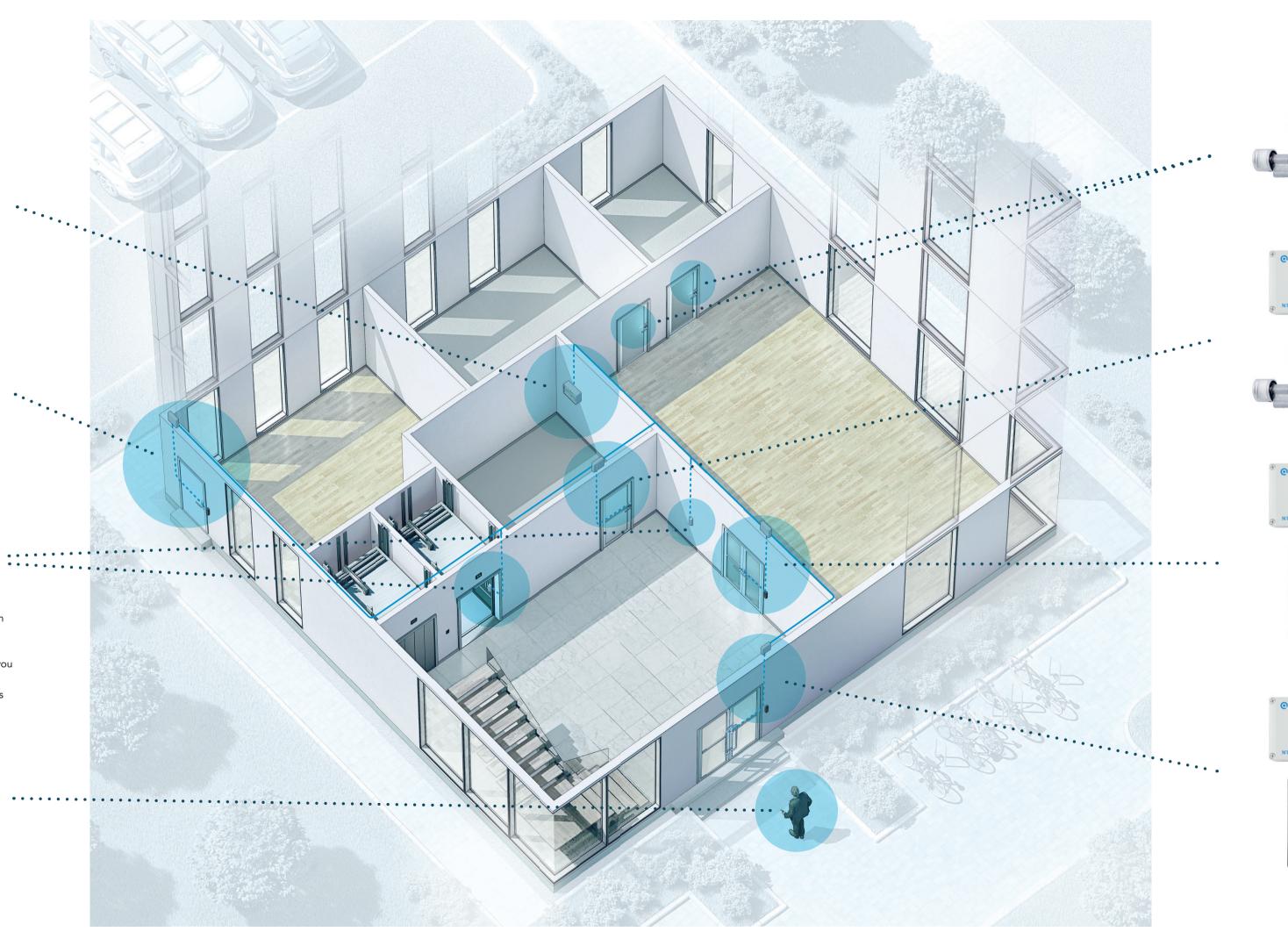
## iLOQ KEY UPDATER / KEY READER

When used as a key updater, you can update the key over a remote connection and, in addition, upload the changes to be made in offline locks to the iLOQ Programmer. Alternatively, for example you can use the key updater as a key reader to open a door or control a lift. The key is updated at the same time.



#### iLOQ KEY

A fully integrated key with an RFID tag. You can manage the access rights programmed into the key easily using the same iLOQ S10 software.



#### ILOQ LOCK CYLINDER

A digital offline lock cylinder operating without batteries or cabling. Handy in all doors in properties as well as in cabinet doors. The lock cylinder can also be updated to be included in remote management afterwards.



# iLOQ DOOR MODULE + CABLED LOCK CYLINDER

You can manage the lock cylinder over a remote connection, for example for updating the access rights or removing the access rights of a lost key. Two lock cylinders can be connected to one door module.



# iLOQ DOOR MODULE + RFID READER

Open the door easily just by showing the key's integrated RFID tag.
Excellent for doors that are used extensively.



## iLOQ DOOR MODULE + RFID/PIN READER

Suitable for the main entrance, for example. The electronic lock can be remote controlled to stay open during the day and at other times require a key, PIN code or a combination of key and PIN code to gain access.